

Nielsen, E. J.
RAPID POLISHING OF METALLOGRAPHIC CAST
IRON SPECIMENS. [1962] 13p. 14 refs.
Order from SLA \$1.60 62-18950

Trans. of Arch[iv für das] Eisenh[üttenw[esen]] (West
Germany) 1964, v. 25, p. 89-92.

DESCRIPTORS: *Cast iron, Metallography, *Electro-
lytic polishing, Impurities, Graphite.

An alternating polishing method for the polishing of
metallurgical sections with nonmetallic inclusions
which are not affected by the electrolytic process, is
described. In this method, electrolytic polishing is
followed by mechanical polishing. Thus far, the method
has proved particularly suitable for gray cast iron and
malleable cast iron with graphite inclusions. The ap-
propriate procedure, particularly for avoiding a super-
(Metallurgy--Ferrous Metals, TT, v. 9, no. 6)

62-18950

I. Nielsen, E. J.

330213

Office of Technical Services

Administration of Hexylresorcinol, by G. C. Brun,
E. P. Nielsen, 5 pp.

DAHISH, per, Ugeskrift Læger, Vol. CII, 12 Dec 1940,
pp 1325-1326.

SIA 3118

4 Jul 50

70,042

Pharmaceutical Dispensing of Hexylresorcinol, by
E. P. Nielsen, 7 pp.

ORIGIN, per, Arch Pharm Chem, Vol XLVII, 30 Nov 1940,
pp 753-755.

BIA 3151

Jul 98

70,065

(NY-2762).

On the Conditions of Importation of Animals
and Products of Animal Origin, by P. Moldike
Nielsen, 12 pp.

EXCERPT SPANISH, per, XVI^o Congreso Internacional
Veterinario, Vol I, 21-27 May 1959, Madrid,
pp 393-402.

JPHB-L-897-M

96,637

WEEKLY - Spain
Aug 59

Extension of the Danish Radiotelephone Network
in the Period 1960-1962, by I. Louberg Nielsen,
G. R. Nielsen.

DANISH, par, Teleteknik, No 4, Dec 1960,
pp 109-116.

ACSI B-0798-A
ID 2163986

Sci - Electron

169, 911

2 Oct 61

58
Chief Justice Investigations in the Kingdom of Sardinia
(Germany) by the Sardinian-Sardinian Reports and in
the Sardinian Sardinian Reports, by F. Buchenbier,
H. Nelson, et al.

GERMANY, from, German Conventions Act, Vol 75,
1965, pp 501-525.

REC-12-69-00

H. Nelson

Re: -Sardinian

August 15, 1965

557,548

An Investigation of the Possibilities of
Autoclaving Fish Preserved Under Rotation,
by H. Nielsen.

SWEDISH, *for*, Konserves, Vol XVIII, No 12,
1960, pp 133-136.

CSIRO 5431

191, 402

Sci - Biol
Apr 62

Chemistry and Clinical Aspect of Chorionadotropin, by
H. Nielsen, 12 pp.

DANISH, per, Ugeskrift for Læger, Vol CXXX, (pp 355-
357.

Sci - Med
Dec 57

Max 1957
SAM 57-5200
MIN/Tr 11-18

55, 775

Extension of the Danish Radiotelephone Network:
in the Period 1960-1962, by I. Iomberg Nielsen,
G. R. Nielsen.

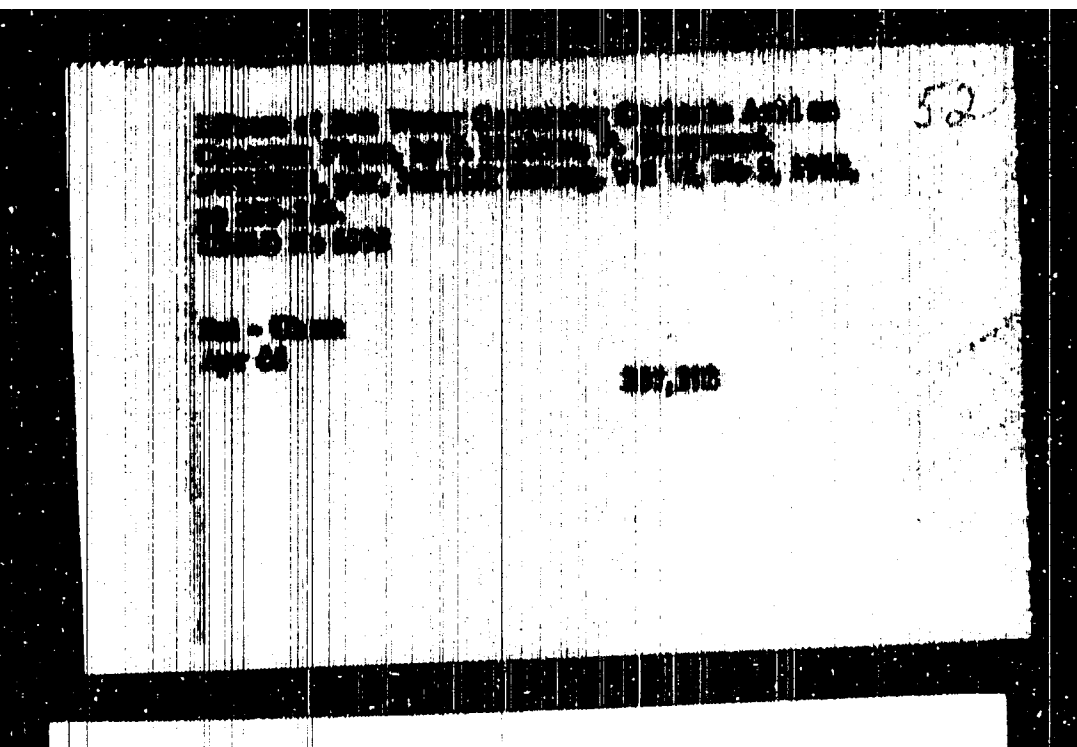
DANISH, par, Teleteknik, No 4, Dec 1960,
pp 109-116.

MOBI H-8798-A
ID 2153986

Sci - Electron

169, 911

2 Oct 61



Single Frequency Signal Receiver, by
J. O. Hansen.

GERMAN, par, Teletechnik, 1954,
pp 195-203.

CSIRO

File - Electron
Jan 62

199.615

A. The 50th Birthday of the Chief Engineer Gunnar
Pedersen, by Jens Oskar Nielsen; B. Teletechnique
No. 4, 1954, 4 pp. UNCLASSIFIED

DANISH, part, Elektroteknikeren, No 4, 22 Feb 1955,
Copenhagen, p 88, 88-9.

G-2, CEURA
G-5105

26, 331

NOTES - DODGERS
Biographic

AUG 55 CUS/DEX

An Electromagnetic Isotope Separator and its
Application in Laboratories for Nuclear Research,
by J. Koch, K. O. Nielsen.

DANISH, paper, P/912, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol XIV.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162
52, 168

Headspaces: Determination of Sterilization
Conditions for Products Packed in Glass
Containers, by H. NIELSEN.

RUSSIAN, por, Konserves, Vol. 10, No. 10
1961, pp 98-103.

CSIRO/No 5831

Sci-N Biol & Med Sci
Mar 63

225, 238

Nielsen and Rauschenberger.

FROST AND FOUNDATIONS: ELEMENTARY CONDITIONS FOR THE PLANNING AND CONSTRUCTION OF FOUNDATIONS IN AREAS WITH WINTER FROST AND PERMAFROST (Frost og Fundering: Elementære Forudsætninger for Projektering og Udførelse af Funderinger til Bygninger med Vinterfrost og Permafrost) ed. by H. A. G. Nathan. Mar 62, 32p. NRCC Technical Trans. 1021.

Order from NRCC \$2.00

NRCC C-397

Trans. of [Danish] Technical Organisation.
Publication (Denmark) 1952, no. 1, 20p.

DESCRIPTORS: *Permafrost. *Foundations (Structures). Construction, Canada, Climatic factors, Civil engineering, Greenland, Arctic regions. *Soils. Surface properties. Housing.

Classification--Civil, IT, v. 5, no. 8)

62-22911

I. Nielsen
II. Rauschenberger
III. Title: Elementary ...
IV. NRCC TT-1021
V. NRCC C-397
VI. National Research Council of Canada

C223326

Office of Technical Services

Preservation of Sides of Pork by Chilling.
Influence of Two Different Methods of Chilling.
By A. Jimenez Valdecantos, R. Nielsen.
9 pp.

SPAIN, per. Revista del Frio, Vol. V. No. 1,
1960, pp 19-23.

CSIRO Tr 5145

Sci - Med
Nov 61

174314

An Investigation of Internal Stresses in Concrete,
by Knud Nielsen, 13 pp.

SWEDISH, bk, Swedish Institute for cement and con-
crete research

S.L.A. 13 90/1956

Sci - ~~XXXXXXXX~~ Engi
Feb 57 CIB/dax

43,579

M. Nielsen

Collection of Articles on Respiratory Physiology,
by M. Nielsen.

GERMAN, per, Skand Archiv Physiol. No 74, 1936,
pp 299-316.

WFO/HW TT 71-50149

Sept 71

Regulation of Body Temperature
During Muscular Work, by M. Nielsen
Medicine, for, Scand Arch Physiol,
Vol XXXIX, 1958, pp 105-251.
NAC 97 6-4733

M. Nielsen

U. S. GOVERNMENT USE ONLY

Sci-5000

Oct 66

208472

The Respiratory Work With the Body at Rest and in
Muscular Activity, by M. Nielsen, 28 pp.

GERMAN, per, Stand Arch Physiol, No 64, 1936,
pp 299-316.

NIH 10-33

Scientific - Medicine
Nov 56 CTS

40, 3/2

Yield Criteria for Reinforced Concrete Slabs, by
M. P. Nielsen.
SWEDISH, per, Nordisk Betong, Vol 7, No 1, 1963,
pp 61-82
CB/21/LC 1200

M P NIELSEN

Sci -
Jul 67

334,499

O₂ Intake of Resting and Working Skeletal
Muscles, by Erling Aasmussen, R. Hohnu Christensen,
Marius Nielsen, 13 pp.

GERMAN, per, Archiv fuer Physiologie Skandinavisches,
Vol LXXXII, No 3, 4, 1939, pp 212-220.

HH 8-22

Sci - ~~Gen~~ Med
Sep 59

95, 481

Regulation of Body Temperature During Muscular
Work, by Marius Nielsen.

GERMAN, per, Skandinavisches Archiv für
Physiologie, Vol LXXIX, 1938, pp 193-230.

PS10038665

NASA TT F-9733

Marius Nielsen

NOTICE: BECAUSE OF COPYRIGHT RESTRICTION THIS
TRANSLATION HAS NOT BEEN PUBLISHED. THIS
COPY IS FOR INTERNAL USE OF NASA PERSONNEL AND
ANY REFERENCE TO THIS PAPER MUST BE TO THE
ORIGINAL GERMAN SOURCE.

Sept 66

309,803

Field Mail, Mail Room, J. H. Lyndale, Philip Handerson,
 Field Mailroom. (The Device Who's This) (Abstracted)

DAVIDSON, DA, KIMBLE FROM DAVID 1957, Copenhagen, 1.51,
 pp 201, 195, 196, 197, 198. Call me at 1957, etc.,
 and not.

JHF

Holder - Document

For

Oct 97

Contributions to the Linf-Phosphorus Pentoxide-
Silica System, by O. Nielsen, 18 p.

GERMAN, per, Ferrum, 1913, Vol X, No 4, pp 97-112.

ATC-861340

Sci
Apr 60
Vol III, No 2

111,679

The Influence of Impurities of the Processing of
Copper, by O. Nilsen, 11 pp.

GERMAN, no par, Z Erbergbau und Metallmettenw,
Vol IV, 1951, pp 169-176.

SLA 2321.

Sci - Minerals/Metals
Oct 51

54, 038

Delivery of the First "Thunderflash" RF 84 F
Photo-Reconnaissance Plane to the Royal
Norwegian Air Force, by L. Corrin
Strong, Silvert Nielsen, 13 pp.

NORWEGIAN, speech, 8 pp, 11 May 1956, Encl
to Dep 714, AmEmbassy Oslo, 6 Jun 1956.
CIA D 515088

Dept of State

WEur - Norway

Military

Sci - Aeronautics

36,769

35 Improved Fork Lift Truck, by Karlo Harald,
Victor Eidsen, 15 pp.

FRESH, Patent No 1,229,113.

Patent Office

Sol - Eng

Dec 62

219,204

38
Nucleic Acid Metabolism in Experimental Malaria,
By E. Dammeier, G. Nielsen.
GERMAN, Proc. Z. Tropenmed Parasit., Vol 16, No 4,
1962, pp 450-467.
CSINC/DO 1017

G. Nielsen

Sci/DO 1017
July 66

385-072

(DC-4880)

The Piezoelectric Activity of the Intestine
(Electroenterography), by Jan Hlebowitowicz, Josef
Folga, Wanda Wisockowska, 15 pp.

POLISH, per, Polski Tygodnik Lekarski, Vol. XV,
No 31, 1 Sep 1960, pp 1077-1083.

JPRS 6789

Sci - Med

Mar 61

142, 218

Nieman, Günter.
THE SMALL CAR MATHS 333 (Der Kleinkraft-
wagen Mathis 333). [1961] [11 p. (foreign text in-
cluded)].

Order from SLA \$1.60

62-10317

Trans. of ATZ [Automobiltechnische Zeitschrift]
(Germany) 1947, v. 49, no. 2, p. 26-28.

DESCRIPTORS: *Automotive industry, *Vehicles,
*Passenger vehicles, Germany, Fuel consumption.

(Machinery--Transport, TT, v. 7, no. 9)

62-10317

1. Title: Mathis 333
1. Nieman, G.

206142

Office of Technical Services

Influence of Pressure on the Reaction Rate of
Isotopic Ion Exchange, by M. E. Neiman, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCII, No 2,
1953, pp 365-368. 9047719

Sci Trans Center RE-3183

Sci - Chemistry

Niemann.

STATUS OF THE REPPE PROCESS. [1963] 7p.

Order from OTS or SLA \$1. 10

63-16046

Trans. of German mono. Stand des Reppe-Verfahrens,
n.p., Apr 40. (PB 50458)

DESCRIPTORS: *Diadiazes, *Bisazoles, Acetylenes,
Formaldehyde, Stability, Catalysts, Hydrogenation.

(Chemistry--Organic, TT, v. 10, no. 11)

63-16046

I. Title: Reppe process

1. Niemann

II. PB-50458

Office of Technical Services

Isolation from Diethyl Glycol Diacetate, by Niemann.
Chem., 1966, 1, 1, 1. Industrie A.G. Ludwigshafen
26 Apr 40, (12-60743)
SLA-11-64-12320

Niemann

Chem
Aug 66

307,781

Organic Base in Coca, by A. Kienmann, 5 pp.
UNCLASSIFIED

GERMANY, per, Annalen der Chem und Pharm,
Vol CXIV, 1860, pp 213-217.

NIH 2-15

Sci - Chem

60, 281

Mar 58

Etudes de la Protection Contre les Rayonnements dans
le Domaine des Matériaux de Construction, (Study of
Protection Against Radiation in the Field of
Construction Materials), by E. G. Hiemann, 7 pp.

CHRON to FRENCH, perx

Reverso Trans
ORA Tr-A-724

Sci
25 Apr 61

Alteration of Flour Characteristics by Wind
Sifting, by E. Hansen, E. G. Niemann, 12 pp.
UNCLASSIFIED

GERMAN, per, Internationaler Brotkongress, 1955,
pp 154-157.

Dept of Commerce
Patent Office
Sci Lib (gift)

58,622

Sci - Eng
Feb 58

Soft-Mitrided Gears: Results of Comparative
Tests, by G. Nienmann, H. Bottig.

GERMAN, per, Vereinus Deutscher Ingenieure Z,
Vol CII, 21 Feb 1960, pp 193-202.

BISI 1857

Sci - Engr

May 61

148,119

Lubrication as a Load-Limiting Factor in Gearing,
by G. Niemann, H. Rottig. UNCL

GERMAN, per, VDI Berichte, Vol XXXI, 1957,
pp 133-140.

RAM 760

Sol - Engt
Mar 59

82,520

Profile Displacement Gears, by G. Niemann,
H. Winter, 29 pp. UNCLASSIFIED

GERMAN, per, Z Verein Feutech Ing, Vol XCVII,
No 7, 1955, pp 185-222. CIA 9019877

ACHIL Tr 803

Sci -
Jul 58

67,656

Dynamic Forces in Gear Teeth. Part I, Test
Results Dealing with the Effect of Speed,
Load, Tooth Inaccuracies and Mass on the
Additional Dynamic Tooth Forces, by G. Nitz-
mann and H. Rettig, 44 pp.

GERMAN, per, VIII Zeitschrift, Vol XCIX, No
3, 21 Jan 1957, pp 89-125.

SLA 57-3298

Sci

Aug 58

72,379

Power Loss and Heating of Spur Gear Drives, by G.
Mennert, H. Ohlendorf,

GERMAN, per, Z Ver Deut Ing, Vol CII, No 6, 1960,
pp 216-224.

ATS 582-GJ

Sci - Eng

Sep 60

124,937

The FZG Short Test for Gear Oils. Description of the
Test, Test Conditions, and Results, by G. Niemann,
H. Rettig.

GERMAN, per, Erdol und Kohle, Vol. VII, No 10, 1954,
pp 640-642.

ATB 599-GJ

Sol - Engr

Sep 60

124,945

Small Helical Gears. The Effect of the Helix Angle
on Temperature Rise, Wear, Surface Strength, Root
Strength and Noise, by Wiemann, G., and Gleubitz,

H.

GERMAN, per, # 2. Ver. deut. Ing., Vol XCIII, No 9,
1951, pp 215-222.

Assoc Tech Sv
GUPG

33,054

Sci - Engineering, Electricity

(116.55)

Niemann, Gustav.
PLATFORM WEIGHER, tr. by P. C. C. 7 Aug 62, 9p.
(figs. omitted).
Order from CTS or SLA \$1.10 62-32911

Trans. of German patent 632,581, cl. 02f, pr. 10,
by Det. J. A. G., pat. from 7 July 32, pub. 2 Dec 35.

DESCRIPTORS: *Balances, Tensiometers, Vibration,
Electrical equipment.

(Engineering, TT, v. 9, no. 3)

62-32911

I. Niemann, G.
II. Patent (Germany) 622,581
III. Patent Office,
Washington, D. C.

C227600

Office of Technical Services

R-339-M

Gersuschminderrung bei Zahnradern , by G. Niekann,
N. Unter Berger

GERMAN, per, Verein Deutscher Ingenieure, Vol CI,
No 6, 1959, pp 201-212.

*JPRS for Nav Shipyard
Brooklyn, NY

Testing of Transmission Lubricants in the
Gear-Loading Test Stand; Present Status of
Experience, by G. Miemann, H. Retting, G.
Lohmer, 20 p.

GERMAN, per, Hrdol und Koble, 1959, Vol III,
No 6, pp 472-480.

AMS-55L351

Sci
Apr 60
Vol III, No 2

113,568

Formation of Lubricating Films. § Power Loss
and Limits of Damage in the Case of Gear
Wheels With Involute Tooth System by C.
Kjellman.

GERMAN. part. 7. des Vereins Deutscher
Ingenieure. Vol. XXVII. No 10. 1955. pp 305
308.

CSIRO

196,448

Oct - Eng
Mar 60

Tooth Base Strength of Straight Toothed Steel Spur
Gears, by G. Niemann, H. Glubits, 9 pp.

Full translation.

GERMAN, per, VDI Zeitschrift, Vol XCIII, No 33,
Nov 1951, pp 1050-1053.

S.L.A.

Scientific - Engineering

27,134

Aug 55

The Effect of Helia on Hoise Formulation, by ~~STEFAN~~
~~STEFAN~~, H. Linubitz, 3 pp. TECHNICAL.

GERMAN, per Schragverlechte schmale Stickerader,
VII, Vol XCIII, No 9, Mar 1951, pp 219-221.

Navy Tr 474/Reserve 424

Scientific - Engineering

Oct 1951 CPG

14 797

The Plastic Behavior of Revolving Steel Rollers Under
Point Contact, by G. Niemann, K. W. Kraupner, 18 pp.

UNCLASSIFIED

GERMAN, per, VDI - Forschungsheft 434 supplement
to Forschung auf dem Gebiete des Ingenieurwesens,
Issue B, Vol. XVIII, 1952, pp 5-15.

Navy Tr 759/BuShips 517

Scientific -
OTS/DEX

7326

544 11 11 34

Niemann, G. and Rettig, H.
SOFT-NITRIDED GEARS: RESULTS OF COMPARA-
TIVE TESTS. (1960).
Order from BIS: 7

BIS-1857

Trans. of Verein Deutscher Ingenieure.
Zeitschrift (West Germany) 1960, v. 102, 21 Feb,
p. 193-202.

61-12715

1. Gears--Materials
2. Steel--Mechanical properties
3. Title: Soft-nitrided gears
- I. Niemann, G.
- II. Rettig, H.
- III. BIS-1857
- IV. British Iron and Steel Industry Translation Service

Office of Technical Services

(Machinery--Machine Parts, TT, v. 5, no. 7)

Heat Transfer by Natural Convection in Cleft-Shaped
Cavities, by H. Hiemann, 16 pp.

GERMAN, par, Forsch Gebiete Ing, No 8, 1948,
pp 224.

SLA 3136

May 58

63,351

(NY-6334/2)21

Research on Actinomycins C, by Wanda Woznicka,
Hanna Nienczyk, Alina Paszkiewicz, ~~XXXX~~ 9 pp.

POLISH, per, Medycyna Doświadczalna i
Mikrobiologia, Vol XIII, No 1, 1961, pp 47-52.

JPRS 9686

Sci - EMBL
Aug 51

163090

The Importance of the Research Carried Out at
Neumuhl, by O. Niemczyk, 8 pp.

CHICAGO, International Strategic Control Congress,
Neumuhl, 17-19 Oct 1956.

Dept of Interior
US Bur of Mines
Eastern Experiment Station
College Park, Md.

Sci - Engr

87,460

May 59

(*ref. 5298*).

Developments in Polish Geodesy, by Pawel Niemczyk,

POLISH, no, Przegląd Techniczny, No 38, 21 Sep 1960,
p 6.

*JPRE

Sci - Geophysics (Geodesy)

21 Oct 60

(SF-L857)

TECHNICAL PROGRESS IN THE REFRACTORY MATERIALS
INDUSTRY, BY JANUSZ NIEMCZYJOWICZ, 4 PP.

POLISH, PER, PRZEGLAD TECHNICZNY, NO 19,
13 MAY 1962, PP L, 4.

JPRS 14342

EEUR - POLAND

ECON.

JUL 62

201,100

2

(NY-4733)

Refractory Materials Production in 1961-1965, by
J. Niemczynowicz, 6 pp.

POLISH, per, Przegląd Techniczny, Vol. LXXXI,
No 18, 4 May 1960, pp 22, 23.

JPRS 7423

ECON - EN Poland

Econ

Jan 61

137,958

Maps of Northern Finland, by O. Niemela, 7 pp.
FINNISH, par, ~~Geographia~~ ~~Maailma~~, 1964, Vol
XXIX, No IV. (Call No. DK 445, S 95, V. 29,
No. 4.)
Army Map Service

O Niemela

NH-Finland
Geog
July 65

Express Bus Traffic is Developing Rapidly,
by O. Niemela, 2 1/2 pp.
FINNISH, per, Suomen Matkailu, 1964, Vol
XXIX, No IV. (Call No. DK 405, S 95, V.
39, No. 4.)
Army Map Service

NE-Finland
Geog
July 65

O Niemela

Paving of Roads, by Bruno Niemi, 6 pp.

FINEWISH, per, Tielehti, Vol XXXII, No 1, 1962,
pp 13-21.

ACSI I-5052
ID 2216513

WENR - Finland
From
Jan 63

220,055

(FBI 28940)

"Theoretical Natural Terrain" and "Actual Natural
Terrain" Using Northwestern Lower Saxony as an Example,
by G. Meindorff, 23 pp.

MEINDORFF, G. per, Berichte zur Deutscher Landeskunde,
Vol. XVI, No 1, Remagen, Jan 1955, pp 59-68.

CIA/FED-U, 9115

MEMO - Germany

Doc

Oct 56 CJS

40, 765

A New Procedure of Ultrafiltration and Its Adaptability
in Studies on Binding of Nucleotides by Proteins.
Passage of ATP Through Celophane Membranes in
Presence and Absence of Protein, by W. Niemierko,
W. Drabikowski, 14 pp.

POLISH, part, Acta Biochimica Polonica, Vol. VIII, No 2,
1961.

OTB 60-21560-2
PL-480

Sci

Sep 62

210,092

A Monologue: "Mein Kampf," by Matti Nieminen, 5 pp.

SWEDISH, per, Sosialistinen Aikakauslehti, No 9,
1971, Encl to State Desp 8 248, Embassy, Helsinki.

Dept of State
Tr 4064885

NoEur - Sweden

Pol - Propaganda

Jan 58

57,534

Changes

in Phospholipids During Autolysis of Rat Brain
Lung, by R. Kiemiro and J. Przyjenski, 10 pp.

LIFE, por, Acta Biochimica Polonica, Vol 4, No 1, 1963.

OTS 63-211,06-1

PL-480

341, 252

si

in 63

The Quantitative Studies on Rat Mammary Lysolipid, by H. Kienro, J. Przyjemski, 6 pp.

POLISH, part, Acta Biochimica Polonica, Vol. VIII, No 4, 1961.

OTS 60-21560-4
PL-438

Sci

May 62

193.03

Technical Planning and Management for Agriculture
and Construction Approved by Council of
Education, by Dr. Walter Blanco, Esq.
1961, Mr. Lawrence, 12, Dec 1961,
no 15-59.
1961 1961

p 18

with Learning

19

1961

1961

RECEIVED FROM THE AMERICAN EMBASSY, WASHINGTON, D.C., 1964.

RECEIVED FROM THE AMERICAN EMBASSY, WASHINGTON, D.C., 1964.

1964

RECEIVED FROM THE AMERICAN EMBASSY, WASHINGTON, D.C., 1964.

1964

Calculations on Pitching and Immersion of Ships
in Waves, by Kacery Nienartowicz.

PNLISH, per, Prace Moraki Instytut Technicz,
195-, pp 45-49.

NAVY Tr 1524/BuShips 274

Sci - Physics
& Sep 57

52,405

Material and Heat Balances for Oxy-Acetylene &
Scarfing and Cutting of Low-Carbon Steels, by
A. K. Nienburg.

GERMAN, per, Schweisstechnik, Vol III, No 3,
1953, pp 38-42.

ATS 610-GJ

Sci - Engr

Sep 60

124,951

Material and Heat Balances ~~for~~ for Oxy-Acetylene
Swarfing and Cutting of Low-Carbon Steels, by A. K.
Hienburg.

RUSSIAN, par, Avtogramos Delo, Moscow, No 10, 1952,
pp 1-5.

14
153

Sci

Aug 59

94,230

(10-1000)
53

A Comparative Study of Rabies Viruses Isolated from Brains of Sheep, Rabbits, and Pigs.
by Hsu Hsin-liang, Hsi Eng-lin, Huang Shiang-shiang, et al, 10 pp.

CHINESE, per, Wei-sheng-wu Hsueh-pao, Vol VII
No 1-2, 1959, pp 60-65.

JPRS 11047

176, 972

Sci - Med
Dec 61

Amplifier Arrangement for Weak Alternating
Currents, e.g., Telephone Currents, by Johannes
Nienhold, 4 pp.

GERMAN, Patent No 307,153.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Electron

Jul 59

92,131

Despatch of Rolled Products, by A. E. Nientker.

DUTCH, rpt, Paper Presented at the International
Works Transport Conference, Paris, May 1963.

BISI 3413

Sci - Bngr
Nov 63

241,665

~~CONFIDENTIAL - SECURITY INFORMATION - NO FORN DISSEM~~
The Primary Particle Dimension and Secondary
Structure as Well as the Caloric Content of Various
Active γ -Aluminium Oxides, by Robert Fricke, Fritz
Niermann, Charlotte Feichtner, 11 pp

GERMAN, per, Chem Ber, Vol **LXX**, No 11, 1937,
pp 2318-2330.

SIA 59-10061

Sci - Chem
Sep 59
Vol 2, No 1

97,254

The Lubrication System for a New Ingot Slabbing
and a New Wide Strip Mill, by A. Diedrich, W.
Hermann. UNCL

OLTMAN, per, Stahl u Eisen, Vol. LXXVI, 1956,
pp 469-474.

British Iron and Steel Ind
(no number given)

Sci - Engr
Sep 59

98,122

Nierychlewski, T. and Pustelnik, C.
PERFORMANCE EVALUATION OF DISC REFINERS:
ESTABLISHMENT OF CRITERIA. [1963] 5p (figs
tables omitted) 1ref
Order from SLA \$1.10

TT-63-20992

Trans. of Przegląd Papierniczy (Poland) 1960, v. 16,
no. 7, p. 193-198. (Abstract available)

DESCRIPTORS: *Paper, Manufacturing methods, *Wood
pulp, Purification, Wood fibers.

Tests on the process of defibration of semi-chemical
pulp carried out on a semi-technical model of a Sprout-
Waldron disc refiner lead to the following conclusions:
(1) An important evaluation index to the defibering proc-
ess should be screen analysis of the product by the
method proposed. The process must be so conducted
as to maintain the pulp with minimum contents of
'coarse' and 'overfine' fractions. The appropriate
(Materials--Paper, TT, v. 11, no. 3) (over)

TT-63-20992

1. Title: Disc refiners
- I. Nierychlewski, T.
- II. Pustelnik, C.

Office of Technical Services

St. Imolated Kuman Senttoring (SRS) by 97
R. Kierzecki.
POLISH, par, Postowy Pisyki, Vol 15, No 4,
*FTD-IT-66-152

EE-Poland
Sci/Physics
Apr 66

R Kierzecki

Food Supply and Livestock with Hides, pp 185-224.
pp 185-224.

GERMANY, par, Berichte ueber Landwirtschaft, Vol XXXIII,
No 2, Hamburg, 1955, pp 185-224.

CIA/FDD UT-7275 (R-550)

Refer - Germany

34,136

DO NOT PUT IN CTS

63-14852

Nieschulz, O., Bos, A., and Tarip.
EXPERIMENTS ON TRANSMISSION OF FOWL PLAGUE
AND EGYPTIAN PLAGUE (Übertragungsversuche mit
Geflügelpest und Strogomlya Aegypti). [1963] 10p. 4 refs.
Order from SLA \$1.10 63-14852

I. Nieschulz, O.
II. Bos, A.
III. Tarip

Trans. of Zentralblatt für Bakteriologie, Parasitenkunde
und Infektionskrankheiten. [Abt. 1. Originale]
(Germany) 1921, v. 121, p. 413-420.

DESCRIPTORS: *Epidemiology, *Plague, *Birds,
Egypt, *Virus diseases.

44519

(Biological Sciences--Pathology, TT, v. 10, no. 6)

Office of Technical Services

63-14832

Nieschulz, O. and Bos, A.
FURTHER INVESTIGATIONS ON THE INFECTION OF
MICE WITH THE FOWL PLAGUE VIRUS (Weitere
Untersuchungen über die Infektion von Mäusen mit
Hühnerpestvirus). [1963] 7p. 5 refs.
Order from SLA \$1.10

I. Nieschulz, O.
II. Bos, A.

63-14832

Trans. of Zentralblatt für Bakteriologie,
Parasitenkunde und Infektionskrankheiten. [Abt. 1,
Originale] (Germany) 1934, v. 131, p. 1-6.

DESCRIPTORS: *Mice, Communicable diseases,
*Plague, *Birds, Brain, Blood, Virus diseases,
Immunity.

144516

(Biological Sciences--Pathology, TT, v. 10, no. 6)

Office of Technical Services

42

Pharmacological Investigation of N-ethyl-
piperazinyl-N-ethylphenothiazine, by
O. Blaschke, E. Foppefiker.

GERMAN, par, Arzneimittel-Forschung, Vol 7,
1957, pp 106-113.
ENC-69-16513-060

O. Blaschke

Sci-JRM
Feb 70

403,095

Anesthetic Effect of Some Thiobarbituric Acids:
Methods, by O. Hieschke, 10 pp.

GERMAN, per, Arzneimittel-Forsch, Vol VII, No 4,
Jul 1954, pp 442-443.

SLA 3145

Jul 58

70,066

English Title Unknown, by G. Niess,
GERMAN, par, International Work Organization
for Refuge Research, Information Sheet,
No 17, May 1963.
*CFSTI TT 68-50097

Sci/Misc
Nov 68

G. Niess

33
Microbiology Research on the Question of
Self-Heating Organic Matter, by
Guenther Reese.

GERMAN, par. Archiv für Mikrobiologie,
No 30, 1959, pp 285-308.
*CSTI TT 68-36003

Guenther Reese

Sec/DAH
Nov 68

English Title Unknown, by H. Niese.
GERMAN, par. Hochfrequenztechnik und Elektroak.
Vol 67, 1958, pp 26-34.
*NASA TT F-13,132

Jul 70

H. NIESE

Subjective Measurements on the Influence of
the Peak Content of Bandpass Noise on the Per-
ception of Sound Intensity, by H. Mies, J. Kehler.

GERMAN, per, Hochfrequenztechnik und
Elektroakustik, Vol LXI, No 5, 1958,
pp 150-160.

CSIRO

207, 425

Sci - Phys
Aug 62

On a Special Frequency or Phase Modulation
Procedure (The Serrasoid Modulator Transmitter),
by H. Niese.

Full tr

GERMAN, par, Hochfrequenztechnik und Elektroakustik,
Vol LXIII, No 5, 1954, pp 126-133.

Navv Tr 1519/MRL 624

Sci - Electronics
Sep 57

52,187

63-12307

Niesen, H.
ELECTRICAL CONDUCTIVITY OF SOLVENTS,
PLASTICIZERS, AND BINDERS. [1962] 6p.
Order from ATS \$8.75 ATS-31P65G

Trans. of Farbe und Lack (West Germany) 1961, v. 67,
no. 5, p. 299-301.

DESCRIPTORS: *Plasticizers, *Organic solvents,
*Binders, *Electrical conductance.

- I. Niesen, H.
- II. ATS-31P65G
- III. Associated Technical
Services, Inc., East
Orange, N. J.

63-12307

(Engineering-Chemical, TT, v. 9, no. 2)

Office of Technical Services

Permeability of Lacquered and Veneered
Particle Board and Plywood, by H. Henson.

GERMANY, per, Holz als Roh- und Werkstoff,
Vol. XVII, No 4, 1959.

CSIRO

Sci. - Biol
July 62

207,327

English Title Unknown, by H. Niese.
GERMAN, per. Hochfrequenztechn. und Elektroak.
Vol 66, 1958, pp 115-125.
*NASA TT F-13,134

Jul 70

H. NIESE

Investigations on the Surfaces of Woods Coated
With Polyester Lacquers, by H. Niesen.

CHERIE, part, Holz Als Roh- und Werkstoff,
Vol. 32 II, 1959, pp 30-32.

CSXNO

Bel - Bipl.
Aug 62

207,328

Storage Stability of Cellulose Nitrocellulose
Lacquers, by Herbert Nissen, 10pp
ANALYST, JPL, Enthalpy and Entropy, Vol. 70, 1964,
pp 341-344
TC-309

Herbert Nissen

Oct - 74
July 67

329,579

Experiences With Polyester Coatings in the Furniture Industry, by Harbert Nielsen, 12 pp.

CHROMAN, per, Holz als Roh- und Werkstoff, Vol XIV, No 3, 1956, pp 105-113.

SLA 59-15652

Sci

Dec 59

Vol. 2, No 4

103, 106

The Stability of Very Low Frequency Periodic
Waves, by Herbert Kuehl. 30 pp.

CONFIDENTIAL USE ONLY

GERMANY, West, Koch Franztech. Elektroinst.

Vol 67, 1958, pp 26-31.

ADDA TT 1-13,132

Herbert Kuehl

NOV 1958
NOV 73

Investigation of the Loudness Perception of
Acoustic Waves, by Herbert Kiese. 32 pp.
RESEARCH REPORT USR 5718
Kiese, Her, Hochfrequenztech, Elektroakust.
Vol. 16, No. 4, 1958, pp. 115-125.
RESEARCH REPORT 11,134

Herbert Kiese

DECLASSIFIED
NOV 70

(NY-6259)

Chemical Industry Development and the Balance of
Payments, by Stefan Gieszczyński, Michał
Niesiolowski, 15 pp.

POLISH, per, Gospodarka Planowa, Vol XV, No 11,
1960, pp 1-6.

JPRS 9385

EEur - Poland

158,060

Econ

Jun 61

SECRET

(NY-2043)

Artificial Fertilizers Production in the Long-Range
Plan, by Michal Miesiowski, 29 pp. (El Econ Trans
on EUR). UNCLASSIFIED

POLISH, per, Przemysl Chemiczny, Vol XXXVII, No 3,
1958, pp 129-136.

UB JFRS/NY-991.

77,604

EUR - Poland

Econ - Chemical Industry, Artificial Fertilizers,
Agriculture,

Dec 58

Clinical Studies With the New Barbituric Acid-Free
Hypnotic Deriden, by W. Hiesse, 6 pp.

GERMAN, per, Munch Med Wochschr, Vol ^CXVIII, 1956,
pp 844-845.

SLA 57-1257

Sci - Medicine
Apr 58

61,105